



Federal Geographic Data Committee (FGDC) Marine and Coastal Spatial Data Subcommittee

Draft Meeting Minutes August 3, 2000

The Federal Geographic Data Committee (FGDC) Bathymetric Subcommittee (BSC) met at SSMC3 in Silver Spring, MD, on August 3, 2000. An agenda is included at the end of the minutes. In addition, some items were distributed during the meeting. A list of these items is also included at the end of the minutes. Individuals who wish to request copies of these items should contact David Stein at Dave.Stein@noaa.gov

Highlights

Anne Miglarese, chair of the BSC, called the meeting to order. The last meeting was held on March 28, 2000. Below is the status of the action items from last meeting:

- A list of data now considered under the purview of the subcommittee was developed.
- Language was drafted about the subcommittee name change and distributed to members.
- The process of changing the subcommittee name was started.
- The *FGDC Geospatial Positioning Accuracy Standards, Part 5: Standards for Nautical Charting and Hydrographic Surveys* was presented to the FGDC Standards Working Group for public review consideration.

Shore and Sea Boundaries, volume 3 was distributed at the meeting. There was also a special book dedication in memory of Millington Lockwood.

Agenda Items

1. There was continued discussion about the subcommittee name change and how this name change will effect the charter. It was decided that the new name of the subcommittee will be the FGDC Subcommittee on Marine and Coastal Spatial Data. We also discussed what data would be included in the updated charter. Based on discussions during the meeting, a draft charter will be developed and distributed to subcommittee members.
2. Next on the agenda was a briefing from Capt. Andy Armstrong from the NOAA/University of New Hampshire Joint Hydrographic Center. The center's goals are to be a leader in the development of hydrographic and ocean mapping technologies and approaches; to expand the scope of ocean mapping clients and constituents; and to educate a new generation of hydrographers and ocean mappers. His presentation can be downloaded on the subcommittee's Web site at <http://www.csc.noaa.gov/mcsd/>.
3. Vance G. Sprague, Jr., director of the Geospatial Data Bases Department at NAVOCEANO gave a briefing on recent initiatives undertaken in hydrography by the Naval Oceanographic Office. The mission of NAVOCEANO is to acquire and analyze global ocean and littoral data to provide specialized, operationally significant products and services for war fighters and national and international civilian customers. His presentation can be downloaded on the subcommittee's web site at <http://www.csc.noaa.gov/mcsd/>.
4. Anne Miglarese gave a presentation on the initial results of the NOAA Coastal Services Center's Coastal Information Management Survey. The survey was distributed to 270 people working for state coastal management programs, SeaGrant offices, fish and wildlife offices, and natural resources agencies. This presentation can also be downloaded at <http://www.csc.noaa.gov/mcsd/>.
5. David Stein from the NOAA Coastal Services Center gave a status report on the three standards currently under development by the BSC. The public review period for the *Shoreline Metadata Profile in Support of a National Shoreline Data Content Standard* has officially ended. Five sets of comments have been received. Once the comments are addressed, the standard will be submitted back to the FGDC Standards Working Group to be considered for FGDC endorsement. The *Hydrographic Data Content Standard* was presented to the FGDC Coordination Group on April 4, 2000 for public review endorsement. This standard is currently in public review. The *FGDC Geospatial Positioning Accuracy Standards, Part 5: Standards for Nautical Charting and Hydrographic Surveys* is in the draft development stage and has to be reviewed by the FGDC Standards Working Group (SWG) before it will be ready for public review. It is anticipated that this standard will go into public review starting in early fall.
6. Jerry Mills briefly discussed Article 76 of the United Nations Convention on the Law of the Sea. It was explained that countries are able to make a claim beyond the 200 nautical mile exclusive economic zone if they meet certain criteria. The NOAA Office of Coast Survey is looking for people who may be able to identify and/or provide data that would support the claim. For more information on article 76 go to gopher://gopher.un.org:70/00/LOS/UNCLOS82/504264
7. The next meeting will be held in conjunction with the Coastal GeoTools Conference in Charleston, S.C. on Thursday, January 11, 2000. More information will follow.

Action Items

1. Develop and distribute a draft of the expanded charter.
2. Continue the process of changing the name of the subcommittee.
3. Invite chair of the Spatial Data Water Subcommittee to the next meeting.
4. Present the *FGDC Geospatial Positioning Accuracy Standards, Part 5: Standards for Nautical Charting and Hydrographic Surveys* to the FGDC Coordination Group.

Items Distributed at Meeting

1. Agenda
2. Handouts: summary of name change discussions and list of data to be added to the charter

Attendees

Name	Agency	email
Maureen Kenny	NOAA Office of Coast Survey	Maureen.Kenny@noaa.gov
Denise Beecher	NIMA Marine Navigation Dept.	Beecherdm@nima.mil
Peter Grose	NOAA NOS/Special Projects Office	Peter.grose@noaa.gov
Chris Friel	Florida Marine Research Institute	friel_c@dep.state.fl.us
Jack Wallace	NOAA Office of Coast Survey	Jack.Wallace@noaa.gov
David Stein	NOAA Coastal Services Center	Dave.Stein@noaa.gov
Cindy Fowler	NOAA Coastal Services Center	Cindy.Fowler@noaa.gov

Anne Hale Miglarese	NOAA Coastal Services Center	Anne.Migliarese@noaa.gov
Richard Danby	Spot., Inc.	Danby@spot.com
Bob Mann	U.S. Army Corps of Engineers	Rmann@tec.army.mil
Andy Armstrong	NOAA/UNH Joint Hydrographic Center	Andy.armstrong@unh.edu
Richard Sandy	U.S. Naval Oceanographic Office	Sandyr@navo.navy.mil
Zsolt Nagy	NC and NSGIC	Zsolt@cgia.state.nc.us
John Rowland	MMS Sand Program	John.rowland@mms.gov
Lee Thormahlen	MMS/ Mapping and Boundary Branch	Leland.thormahlen@mms.gov
Richard Naito	DOI/MMS	Richard.naito@mms.gov
Rex Buckley	NIMA	Bucklyr@nima.mil
Adam Veracka	NIMA/Office of Hydrographer	Verackaa@nima.mil
Vance Sprague	NAVOCEANO	Spraguev@navo.navy.mil

Don Haines	NOAA Hydro Surveys Division	Don.haines@noaa.gov
Jerry Mills	NOAA/ Office of Coast Survey	Jerry.mills@noaa.gov
Dave Pendleton	NOAA/ Office of Coast Survey	Dave.pendleton@noaa.gov
Don Taube	CNO NOAG	Taube.don@hq.navy.mil
Michael Gibson	NOA/ Office of Coast Survey	Mike.gibson@noaa.gov

Agenda

9:00 – Welcome and introductions

9:15 – Name change and charter expansion discussion

10:00 – Book dedication for Millington Lockwood

10:45 – Briefing on the UNH Joint Hydrographic Center – Andy Armstrong

11:15 – Briefing on recent initiatives undertaken in hydrography at NAVOCEANO – Vance Sprauge

11:45 – Results from the NOAA CSC Coastal Management Survey – Anne Miglarese

12:15 – Standards Update – David Stein

- Shoreline Metadata Profile
- Hydrography Data Content Standard
- Hydrographic Data Accuracy Standard

12:30 – Open discussion, action items, next meeting

1:00 – Meeting adjourned

2:00 – 4:00 – *Shoreline Metadata Profile* working group meeting to address public review comments

Submitted by David Stein
FGDC Bathymetric Subcommittee Executive Secretary